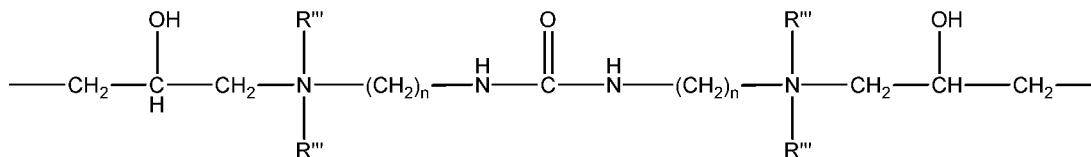


**Remarks/Arguments**

Reconsideration of the above-identified application in view of the present amendment is respectfully requested.

Applicants' representative wish to thank the Examiner for the telephone conversation regarding Fenyes et al. (US Patent No. 4,506,081) on January 17, 2011. During the conversation, Applicants' representative indicated that the structure of B of Fenyes et al. is incorrectly represented in the Office Action. The correct structure is shown on page 2 of the attached copy of the patent application as filed for Fenyes et al. and is illustrated below for convenience.



By the present amendment, claim 1 has been amended to recite that the polyamine consists essentially of the first repeating unit 1 and the second repeating unit 2A. Support for this limitation can be found in claim 7 which recites a polyamine consisting of repeating units 1 and 2A. Claim 1 has also been amended to include the word "and" as suggested by Office Action and to overcome the Objection.

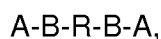
**1. 35 U.S.C. §103(a) rejection of claims 1-2 and 7**

Claims 1-2 and 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over WO 00/14305 ('305) in view of Sonntag et al. (US Patent No. 6,652,728 B1) and Fenyes et al. (US Patent No. 4,506,081).

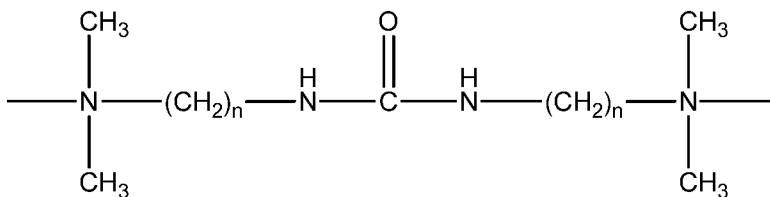
As discussed above, claim 1 was amended to recite that the polyamine consists essentially of the first repeating unit 1 and the second repeating unit 2A.

Claim 1 as amended is not obvious over Sonntag et al. and Fenyes et al. because neither reference teaches a polyamine consisting essentially of the first repeating unit 1 and the second repeating unit 2A.

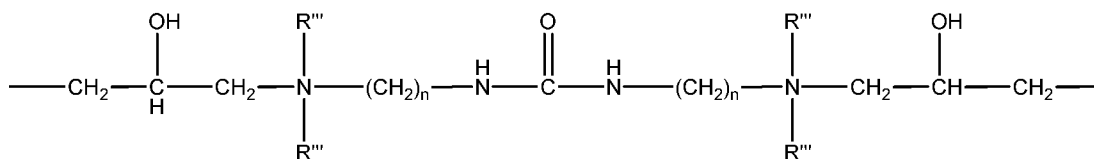
As discussed in the previous Office Action dated June 8, 2010, Sonntag et al. do not teach a polyamine consisting essentially of the first repeating unit 1 and the second repeating unit 2. Fenyes et al. likewise do not teach a polyamine consisting essentially of the first repeating unit 1 and the second repeating unit 2A. Fenyes et al. as noted in the present Office Action teach a polyamine having the general structure:



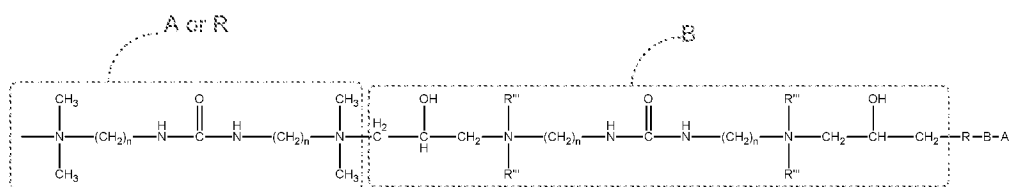
where A and R can have the following general structure:



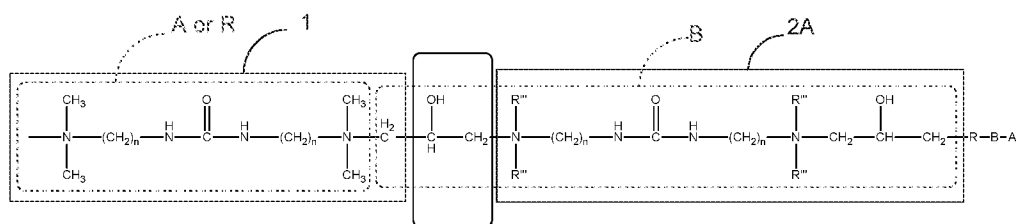
Fenyes et al., as noted above and in the attached patent application, also teach that B has the following general structure:



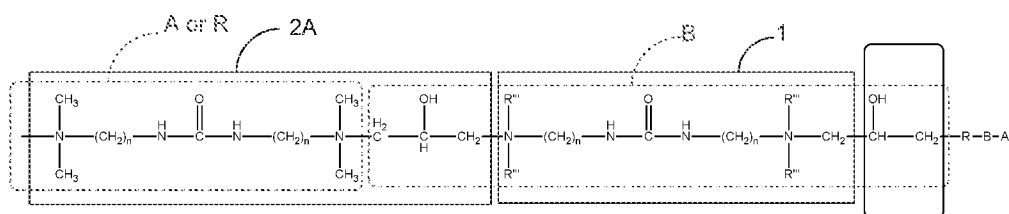
A polyamine as described in Fenyes et al. would have the following general structure shown below, where A or R is identified by the first dashed red box and B is identified by the second dashed red box:



As shown below, the polyamine of Feynes et al. includes the first repeating unit 1 and the second repeating unit 2A, identified by blue boxes 1 and 2A, but also includes an additional alcohol group, identified by the solid black box, that separates the first repeating unit 1 and the second repeating unit 2A or is at the end of the first repeating unit.



or



The polyamine taught by Feynes et al. would not teach a polyamine consisting essentially of the first repeating unit 1 and the second repeating unit 2A because a polyamine consisting essentially of the first repeating unit 1 and the second repeating unit 2A would be limited to these two repeating units and would not include the additional alcohol molecule as is required by structure B of Feynes et al.

Accordingly, Sonntag et al. and Feynes et al. fail to teach the polyamine recited in claim 1 and withdrawal of the rejection of claim 1 is respectfully requested.

Claims 2 and 7 depend directly from claim 1, and therefore should be allowed because of the aforementioned deficiencies in the rejection with respect to claim 1 and because of the specific limitations recited in claims 2 and 7.

In view of the foregoing, it is respectfully submitted that the present application is in a condition of allowance and allowance of the present application is respectfully requested.

Please charge any deficiency or credit any overpayment in the fees for this matter to our Deposit Account No. 20-0090.

Respectfully submitted,

/Richard A. Sutkus/  
Richard A. Sutkus  
Reg. No. 43,941

TAROLLI, SUNDHEIM, COVELL,  
& TUMMINO L.L.P.  
1300 East Ninth Street, Suite 1700  
Cleveland, Ohio 44114  
Phone: (216) 621-2234  
Fax: (216) 621-4072  
Customer No.: 26,294